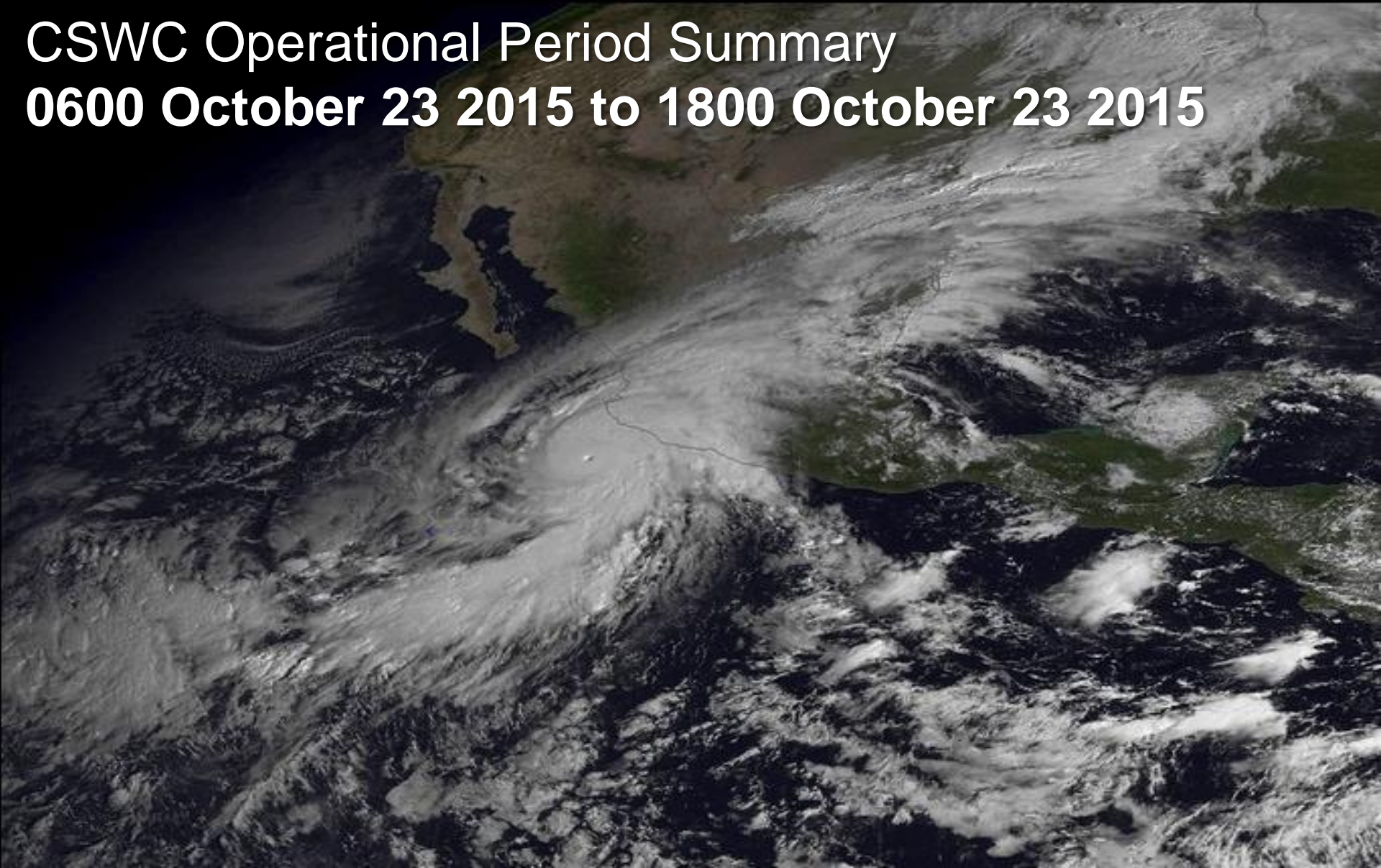


CSWC Operational Period Summary

0600 October 23 2015 to 1800 October 23 2015



Hurricane Patricia From Space

Photo Credit: Getty Images

Note: [Report updates are in blue](#)

SITUATION SUMMARY

Hurricane Patricia, Central Mexico

The Weather Channel is reporting the following impacts related to the Hurricane:

- Hurricane Patricia made landfall Friday evening near Cuixmala, Mexico, 55 miles west-northwest of Manzanillo, Mexico, with maximum sustained winds of 165 miles per hour. The southern coast of Mexico has already seen swells generated by Patricia that will spread northwestward during the next day or so, according to an advisory from the National Hurricane Center. These swells are likely to create surf and rip current conditions that could be life-threatening.
- Prior to Patricia's arrival, Mexican authorities declared a state of emergency and warned residents to prepare. The state of emergency was issued for 56 municipalities who are projected to face Patricia's wrath, the Associated Press reported. The municipalities are located in Colima, Nayarit and Jalisco states.
- Evacuations were made in the areas expected to be hit hardest by Patricia and more than 200 people were gathered the convention center in Puerto Vallarta for buses to take them to a safe location before the arrival of Hurricane Patricia, AP reports. Due to a miscommunication, several hotels sent their guests to the center ahead of the storm. The center was not prepared to take them in and the large glass panels on the building could become deadly in the high winds of the storm.
- Sirens have been sounded along the coastline to warn residents and tourists that they need to evacuate.
- At CellMex Medical Clinic in Puerto Vallarta, medical staff are moving patients into the safest rooms of the hospital and advising all non-life-threatening patients to stay home, Dr. Giorgio Patino told weather.com in an email. S
- Southwest Airlines said on its website that flights into and out of Puerto Vallarta from Friday through Sunday can be rescheduled.
- Schools will close in Colima, Jalisco and Nayarit states in anticipation of Patricia's arrival, according to Mexico's civil defense coordinator, Luis Felipe Puente, the AP said.
- Mexico's national water commission, CONAGUA, reports that the government has 1,782 temporary shelters available in the states of Michoacán, Colima, and Jalisco with a combined capacity of more than 258,000 people.
- The United States Embassy in Mexico issued an emergency message to U.S. citizens in Mexico, urging them to "make preparations immediately to protect life and property," as well as keep a watchful eye on the Mexican government's civil protection website and media reports.

SITUATION SUMMARY

Hurricane Patricia, Central Mexico

- Per the Cal OES Coastal Regional Administrator, San Francisco Mayor Ed Lee has asked that SF DEM reach out to our partners and let them know that San Francisco is willing to provide resources and support to the likely victims of Hurricane Patricia that is currently streaming towards the southwestern Mexican coast.

Per The National Hurricane Center:

- Patricia is moving toward the north-northeast near 15 mph (24 km/h) and this motion is expected to continue with some increase in forward speed tonight and Saturday.
- Maximum sustained winds remain near 160 mph (260 km/h) with higher gusts.
- Patricia is a category 5 hurricane on the Saffir-SimpsonHurricane Wind Scale.
- Minor weakening this afternoon, but Patricia is expected to remain an extremely dangerous category 5 hurricane through landfall.
- Hurricane force winds extend outward up to 35 miles (55 km) from the center and tropical storm force winds extend outward up to 175 miles (280 km).
- Patricia is forecast to rapidly weaken over the mountains of Mexico and dissipate on Saturday.

LOCATION: ABOUT 50 MILES, 85 KM WNW OF MANZANILLO, MEXICO AND 135 MILES, 220 KM S OF GUADALAJARA, MEXICO

WIND: Hurricane conditions are occurring across the hurricane warning area. Tropical storm conditions should continue to spread across portions of the warning area.

RAINFALL: Patricia is expected to produce total rainfall accumulations of 8 to 12 inches, with isolated maximum amounts of 20 inches, over the Mexican states of Nayarit, Jalisco, Colima, Michoacan and Guerrero through Saturday.


STORM SURGE: An extremely dangerous storm surge is expected to produce significant coastal flooding near and to the right of where the center of Patricia makes landfall. Near the coast, the surge will be accompanied by large and destructive waves.



SURF: Swells generated by Patricia are already affecting portions of the southern coast of Mexico, and will spread northwestward during the next day or so. These swells are likely to cause life-threatening surf and rip current conditions.

Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



Hurricane Patricia
Friday October 23, 2015
7 PM CDT Intermediate Advisory 16A
NWS National Hurricane Center

Current Information: 
Center Location 19.5 N 104.9 W
Max Sustained Wind 160 mph
Movement NNE at 15 mph

Forecast Positions:
 Tropical Cyclone  Post-Tropical
Sustained Winds: D < 39 mph
S 39-73 mph H 74-110 mph M > 110 mph

Potential Track Area:
 Day 1-3  Day 4-5

Watches:
 Hurricane  Trop.Storm

Warnings:
 Hurricane  Trop.Storm

SITUATION SUMMARY

Antelope Valley, Vulnerable Water Systems

- The three most vulnerable systems (White Fence Water #3, Cal Water Leona Valley, and Landale Water) are currently working with partner agencies to supplement their current supplies through a combination of interties, wells, and some water hauling.
- The agencies are also working closely with DWR and SWRCB.
- DWR's estimate for completing all repairs to the State Water Project aqueduct is November 11th.
- There are no unmet needs or requests for assistance.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- A Drought Continuance Proclamation from Yuba County was received on 10/23/15.
- A Drought Continuance Proclamation from Plumas County was received on 10/23/15.

Weather of Concern

- Light rainfall amounts are expected with a relatively weak weather system on Sunday, and minimal, if any, impacts.
- A larger system is forecast to bring more rain to Northern California by the middle of next week with medium confidence for timing and low confidence for precipitation amounts.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER

WEATHER SYNOPSIS BY REGION:

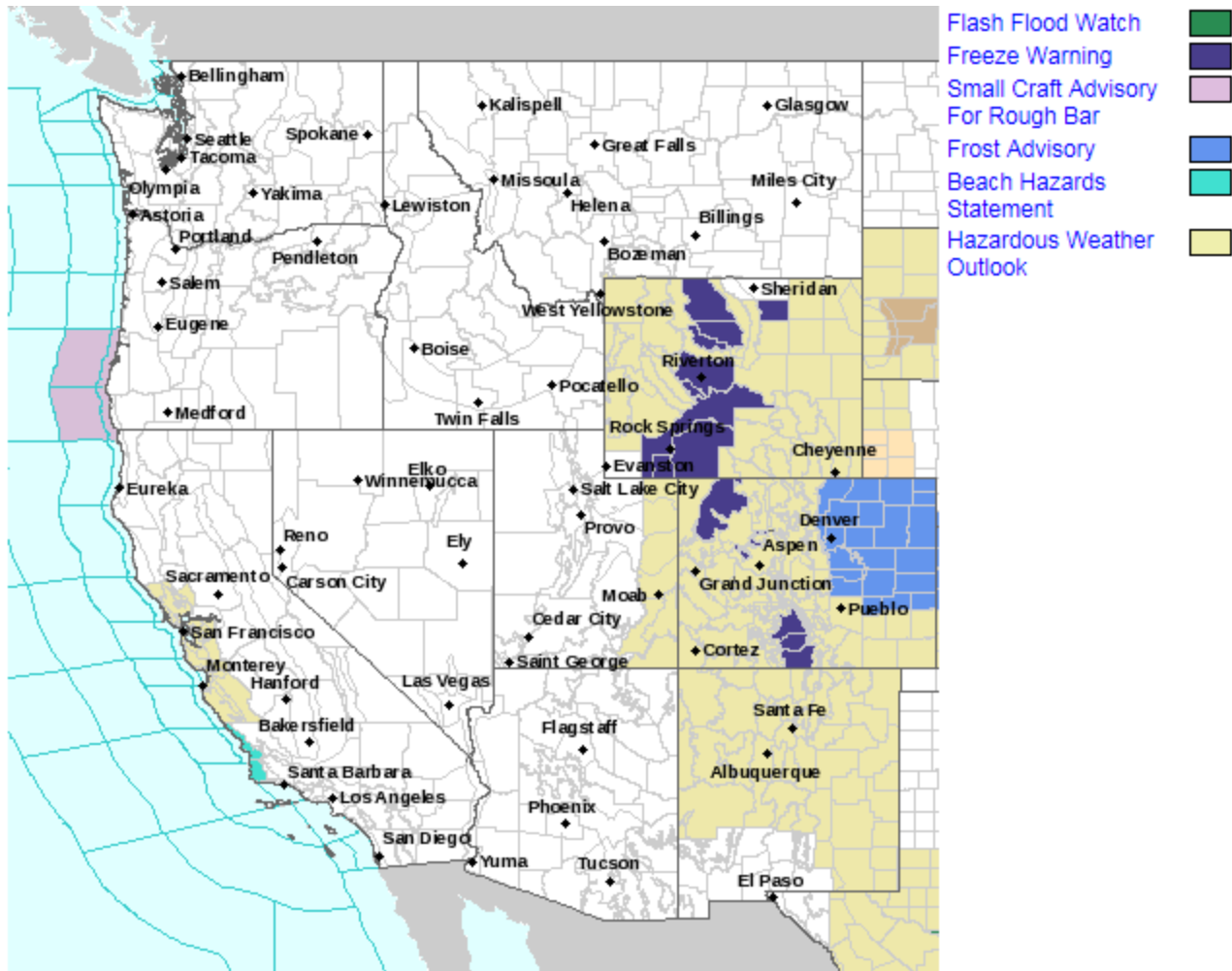
NORTHERN CALIFORNIA

High pressure overhead will produce another warm and dry day with light winds and partly cloudy skies today. High clouds associated with the next Pacific low are already spreading over the North Operations region. Winds will turn southwesterly on Saturday as the system approaches the coast. The system will weaken as it reaches the coast late Sunday. Light rain is expected north of a line from Clear Lake to Redding to Alturas. Most of this area will only receive a trace to a tenth of an inch of rain, but the higher terrain in far northwest California may get as much as half an inch. High pressure will pass overhead Monday and produce warmer and drier conditions that will continue into Tuesday. A stronger Pacific system will move into coastal regions early Wednesday with moderate to heavy rain. Northern California, is expected to receive rain from this system. Mountain areas west of the Cascade-Sierra crest can see 0.50-1.50 inches of rainfall, and lower elevations west of the crest may also see 0.25-0.50 inches. Areas east of the crest are expected to only get less than 0.25 inches. High pressure will follow and produce warmer and drier conditions late next week.

SOUTHERN CALIFORNIA

A ridge of high pressure building into California from the Pacific will bring a few degrees of warming each day through Saturday. Maximum temperatures will be in the mid 60s to mid 70s across the mountains, with upper 70s and 80s in the valleys today. The warmer valley locations will get into the low 90s Saturday. Minimum humidity will be mainly between 20% and 40% today and then drop to 15% to 30% Saturday. A weak Pacific trough will move into the West Coast which will bring some cooling to the region Sunday and Monday, but temperatures will remain above normal. Westerly winds of 15 to 25 mph with gusts to 40 mph will surface across the desert passes Monday. A brief ridge will pop up across California Tuesday for a few degrees of warming before a trough moves inland from the Pacific. This trough may bring scattered showers and isolated thunderstorms to the region Wednesday and Thursday. At this time, it looks as though this trough will bring light rainfall totals to most of the area. Significant cooling is anticipated with this trough and temperatures will drop to below normal by Thursday.

STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 28 Counties: Butte, Colusa, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

New Cal OES Missions

- **2015-LAW-19355, 10/22/15, 1300 hours**, Kern County Sheriff's Department requested (4) Human Remains Detection (HRD) dogs to assist in searching for a missing person in the Tehachapi Mountains on Saturday, 10/24/15. San Bernardino County Sheriff's Department is providing the requested resources for this search. **Mission On-Going**
- **2015-LAW-19361, 10/22/15, 1554 hours**, Calaveras County Sheriff's Department requested assistance in searching for a missing 27-year old male adult in the town of Dorrington. Calaveras requested (15) ground searchers and (2) area K-9s for Friday 10/23/15. Amador, El Dorado, Mariposa and Tuolumne County Sheriff's Departments are all providing resources for this search. **Mission On-Going**



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.